MAR 2 9 2004

4 TRADES

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<b>TRANSMIT</b>	TAL
FORM	

(to be used for all correspondence after initial filing)

Application Number	09/986,635		
Filing Date	November 9, 2001		
First Named Inventor	Nathaniel lan Joos	_	
Art Unit	1745		
Examiner Name	Carol Diane chaney		
Attorney Docket Number	9351-15		

Fee Transmittal Form	After Allowance Communication to Group				
Fee Attached	Appeal Communication to Board of Appeals and Interferences				
Amendment / Reply	Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)				
After Final Petition to Convert to a Provisional Application	☐ Proprietary Information				
Affidavits/declaration(s)  Description  Power of Attorney, Revocation  Change of Correspondence Address	Status Letter				
Extension of Time Request	Other Enclosure(s) (please identify below):				
☐ Express Abandonment Request ☐ CD, Number of CD(s)	Letter to Commissioner				
☐ Information Disclosure Statement					
Certified Copy of Priority Document(s)  Remarks					
Response to Missing Parts/ Incomplete Application					
Response to Missing					
Parts under 37 CFR 1.52 or 1.53					
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT					
Firm or Individual name  BERESKIN & PARR, H. Samuel Frost, Registration No. 31,696					
Signature					
Date March 26, 2004					

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents; P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.

Typed or printed name

Signature

Date

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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PTO/SB/17 (10-03)
Approved for use through 07/31/2006. OMB 0651-0032
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## FEETRANSMITTAL for FY 2004

Effective 10/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT

SUBMITTED BY

Name (Print/Type)

Signature

H. Samuel Flost

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Complete if Known				
Application Number	09/986,635			
Filing Date	November 9, 2001			
First Named Inventor	Nathaniel lan Joos			
Examiner Name	Carol Diane Chaney			
Art Unit	1745			
Attorney Docket No.	9351-15			

(Complete (if applicable))

Date

Telephone (416) 364-7311

March 26. 2004

METHOD OF PAYMENT (check all that apply)		FEE CALCULATION (continued)			
Check Credit card Money Other None	3. ADDIT	TIONAL FEES	_		
Deposit Account:		y   Small Entity			
Deposit Account.  O22095	Fee Fee Code (\$)		<b>d</b>		
Number	1051 130				
Deposit Account Name  Bereskin & Parr	1052 50	2052 25 Surcharge - late provisional filing fee or cover sheet	$\rfloor$		
The Director is authorized to: (check all that apply)	1053 130		$\overline{+}$		
Charge fee(s) indicated below Credit any overpayments	1812 2,520	0 1812 2,520 For filing a request for ex parte reexamination	4		
Charge any additional fee(s) or any underpayment of fee(s)	1804 920	0* 1804 920* Requesting publication of SIR prior to Examiner action			
Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.	1805 1,840				
FEE CALCULATION	1251 110	2251 55 Extension for reply within first month			
1. BASIC FILING FEE	1252 420	2252 210 Extension for reply within second month			
Large Entity Small Entity	1253 950	2253 475 Extension for reply within third month 950.00	)		
Fee Fee Fee Fee Description Fee Paid Code (\$)	1254 1,480	2254 740 Extension for reply within fourth month			
1001 770 2001 385 Utility filing fee	1255 2,010		$\Box$		
1002 340 2002 170 Design filing fee	1401 330		<b>L</b> .:		
1003 530 2003 265 Plant filing fee	1402 330				
1004 770 2004 385 Reissue filing fee	1403 290				
1005 160 2005 80 Provisional filing fee	1451 1,510		7		
SUBTOTAL (1) (\$) 0.00	1452 110				
	1453 1,330	2453 665 Petition to revive - unintentional			
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE Fee from	1501 1,330	We will distribute the state of	7		
Extra Claims below Fee Paid			7		
Independent	1503 640	2503 320 Plant issue fee	1		
Claims - 3 = X = 0.00  Multiple Dependent	1460 130	1460 130 Petitions to the Commissioner	7		
	1807 50	1807 50 Processing fee under 37 CFR 1.17(q)	1		
Large Entity   Small Entity   Fee Description	1806 180	1806 180 Submission of Information Disclosure Stmt			
Code (\$) Code (\$)  1202 18 2202 9 Claims in excess of 20	8021 40	8021 40 Recording each patent assignment per property (times number of properties)	1		
1201 86 2201 43 Independent claims in excess of 3	1809 770		1		
1203 290 2203 145 Multiple dependent claim, if not paid	1810 770	2810 385 For each additional invention to be	1		
1204 86 2204 43 ** Reissue independent claims over original patent	1801 770	examined (37 CFR 1.129(b))  2801 385 Request for Continued Examination (RCE)	1		
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent	1802 900	The state of the s	+		
	Other fee (sp		+		
SUBTOTAL (2) (\$) 0.00  **or number previously paid, if greater, For Reissues, see above		v Racio Filina Foo Poid	<b>†</b>		
or fidelinosi providusiy para, ii graatar, i ur maissuas, saa abuva //	1	SUBTOTAL (3) (\$) 950.00	1		

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Registration No.

(Attorney/Agent)

31,696

March 26, 2004



H. Samuel Frost B.A. (Eng. Sci.), M.Sc. (Nucl. Eng.) 416 957 1687 sfrost@bereskinparr.com

Our Reference: 9351-15

SPELLING OF INVENTOR

Commissioner of Patents P.O. Box 1450 Alexandria, Virginia 22313-1450 U.S.A.

Dear Sir:

Re: U.S. Patent Application No. 09/986,635

For: NOVEL UNITIZED REGENERATIVE FUEL CELL WITH BIFUNCTIONAL

**FUEL CELL HUMIDIFIER AND WATER ELECTROLYZER** 

Applicant: Nathaniel lan Joos et al.

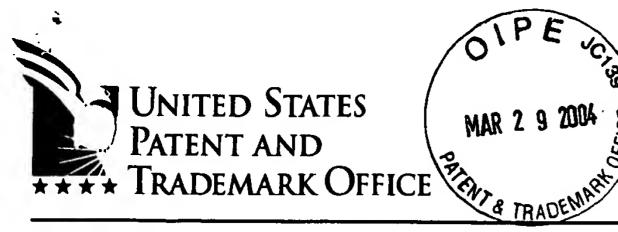
Upon review of our file, it has come to our attention that the spelling of the first inventor, in some instances, has been spelled incorrectly. Please note that the correct spelling is "Nathaniel lan Joos" as evidenced on the Notice of Recordation of Assignment Document, a copy of which is attached for your reference. Please enter this correction in your records.

Respectfully submitted,

H. Samuel Frost

Registration No. 31,696

/lt



BOX 401, 40 KING STREET WEST

TORONTO, ONTARIO M5H 3Y2

APR 1 2 2002

BERESKIN & PARR

MARCH 27, 2002

BERESKIN & PARR

H. SAMUEL FROST

PTAS

9351-15

Chief Information Officer Washington, DC 20231 www.uspto.gov



\*101967848A\*

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RECORDATION DATE: 01/25/2002

REEL/FRAME: 012519/0654

NUMBER OF PAGES: 3

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

JOOS, NATHANIEL IAN

DOC DATE: 01/18/2002

ASSIGNOR:

FRANK, DAVID

DOC DATE: 01/18/2002

ASSIGNOR:

CARGNELLI, JOSEPH

DOC DATE: 01/18/2002

ASSIGNEE:

HYDROGENICS CORPORATION 5985 MCLAUGHLIN ROAD MISSISSAUGA, ONTARIO L5R 1B8

SERIAL NUMBER: 09986635

FILING DATE: 11/09/2001

PATENT NUMBER:

ISSUE DATE:

012519/0654 PAGE 2

LAZENA MARTIN, EXAMINER ASSIGNMENT DIVISION OFFICE OF PUBLIC RECORDS